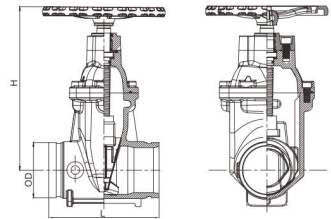


American Resilient Nrs Gate Valve Grooved Ends



Certificate: UL Listed / FM Approved
Standard: UL 262 / AWWA C515, C509
Connection: Grooved as AWWA C606
Temperature: 0°C to 80°C
W. pressure: 300 psi
Surface: FBE coating as AWWA C550



Specification

Part No.	Part	Standard Specification	Options
1	Valve Body	ASTM A536, 65-45-12	
2	Resilient Wedge Disc	ASTM A536, 65-45-12+EPDM	
3	Stem	Stainless Steel	AISI 304, AISI 316, AISI 420, AISI 431
4	Bonnet Gasket	EPDM	NBR
5	Bonnet	ASTM A536, 65-45-12	
6	O-Ring	NBR	EPDM
7	Gland	ASTM A536, 65-45-12	
8	Handwheel	ASTM A536, 65-45-12	Pressed Steel
9	Bolt	Carbon Steel Zinc Plated	AISI 304, AISI 316
10	Flat Washer	Carbon Steel Zinc Plated	AISI 304, AISI 316

11	Ring Wiper	EPDM	NBR
12	O-Ring	NBR	EPDM
13	Nut	Carbon Steel Zinc Plated	AISI304, AISI316
14	Axis Guide	Brass HPb59-1	
15	Washer	Brass HPb59-1	
16	O-Ring	NBR	EPDM
17	Nut	Carbon Steel Zinc Plated	AISI 304, AISI 316
18	Wedge Nut	Brass HPb59-1	Bronze ZQSn5-5-5

Note: For special material request other than standard specification, please indicate clearly on the inquiry or order list.

DN		Dimensions (mm)					
Inch	mm	L	H	OD	d	A	B
2"	50	178	254	60.3	57.15	15.88	7.92
2.5"	65	190	275	73	69.09	15.88	7.92
3"	80	203	301	88.9	84.94	15.88	7.92
4"	100	229	355	114.3	110.08	15.88	9.52
5"	125	254	393	141.3	137.03	15.88	9.52
6"	150	267	448	168.3	163.96	15.88	9.52
8"	200	292	548	219.1	214.4	19.05	11.13
10"	250	330	626	273	268.28	19.05	12.7
12"	300	356	722	323.9	318.29	19.05	12.7